

IN THE SPECIFICATION

Please amend the Specification by adding the below new paragraphs between original paragraphs [0026] and [0027].

[0026.1] A medical interactive bed system is described herein. The medical interactive bed system gathers vital patient information using sensors, automatically facilitates the entry of patient information into an electronic medical record (EMR), and displays the patient information. The patient information may be gathered in digital form and displayed in a manner that is easy to interpret, manipulate, record and transfer.

[0026.2] By implementing the medical interactive bed system, a whole range of medical devices used in hospitals can be incorporated into an interconnected framework that may reduce the probability of treatment and/or administrative errors, facilitate the use of evidence-based treatment guidelines, and provide an electronic information hub to promote coordination and communication among health providers, patients, and payers. The medical interactive bed system also reduces the space required in a hospital room for medical devices.

[0026.3] The bed system can include a mattress (bed), a mattress support, a set of bed rails, a display screen, a keyboard, a radiant warmer, a vertical frame, intravenous (IV) hooks, medical device storage, and a bed dolly with wheels. The mattress is supported by the mattress support. The mattress may be constructed of a soft material, while the mattress support is a hard structure (plastic or metal). The set of bed rails can be placed in an up position, to prevent a patient from falling out of or leaving the bed, or in a down position to allow patient exit or examination by doctors, nurses, or other health care personnel (health care personnel). At its bottom, the medical interactive bed system is supported by the dolly and can be rolled on the attached wheels. The invention pertains to beds for neonates, children and adults.